

Electronic Acknowledgement Receipt

EFS ID:	2648445
Application Number:	10811960
International Application Number:	
Confirmation Number:	2877
Title of Invention:	Rate control for video coder employing adaptive linear regression bits modeling
First Named Inventor/Applicant Name:	Atul Puri
Customer Number:	23838
Filer:	Wesley W. Jones/jin li
Filer Authorized By:	Wesley W. Jones
Attorney Docket Number:	13316-3294
Receipt Date:	28-DEC-2007
Filing Date:	30-MAR-2004
Time Stamp:	16:30:46
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	3294Statement.pdf	73254 5709b760750d06d579561d353b37290 cfc4e2848	no	3

Warnings:

Information:

2	Information Disclosure Statement Letter	3294Ref.pdf	104532 7b46bca03f28f876c4264db3eca5550b 5945c3dc	no	2
Warnings:					
Information:					
3	NPL Documents	34Low-delay-rate.pdf	3437678 26ff9488d340db2a2d2be1c0f227be787 1b7b7b6	no	13
Warnings:					
Information:					
4	NPL Documents	35Optimum-bit-allocation.pdf	2601578 cf4529482b7366cc709e93c2ee5f4495f 1d550b6	no	10
Warnings:					
Information:					
5	NPL Documents	36A-unified-rate-distortion.pdf	4242047 4e4a8bc203eb63874963cf932ec28ee3 3a12c5cf	no	16
Warnings:					
Information:					
6	NPL Documents	78Joint-encoder-and.pdf	3456721 71447369912bf8d10cd110f10e93830b 79ba51fc	no	14
Warnings:					
Information:					
7	NPL Documents	81Rate-control-of.pdf	2385854 1315d79183c01f55fd3b0968bd14eeb4 9f2809b6	no	10
Warnings:					
Information:					
8	NPL Documents	82Encoding-stored-video.pdf	3104013 2aab13ca4a9d8ba824aeb7a02a60c8b 8f1a86a9a	no	12
Warnings:					
Information:					
9	NPL Documents	83A-frame-layer.pdf	1424317 43461402723c385e16b29d90350acb1 ab9a25b2a	no	6
Warnings:					
Information:					
10	NPL Documents	84Rate-control-for-VBR.pdf	3991576 0ee4105ecf357e16e78f93bacab63c89 505eb3b6	no	15
Warnings:					
Information:					

11	NPL Documents	85A-rate-control-for.pdf	3774387 9d18356a8c48b97fd77d52ab0c52289 93e1c8dd	no	13
----	---------------	--------------------------	--	----	----

Warnings:

Information:

12	NPL Documents	86Encoding-stored-video.pdf	4180225 9a70e4d08eb583306a81f3c476acf6e 5dc200e1	no	12
----	---------------	-----------------------------	--	----	----

Warnings:

Information:

13	NPL Documents	87Joint-rate-control.pdf	1320620 5bfcba36bce5a0304db0fc819e0bbb48 65627848	no	6
----	---------------	--------------------------	---	----	---

Warnings:

Information:

14	NPL Documents	88Rate-control-in.pdf	4071718 8bebe2d0a4159f4ce1ed561f87de376a 53e925fa	no	15
----	---------------	-----------------------	---	----	----

Warnings:

Information:

15	NPL Documents	89Rate-control-for-an-embedded.pdf	1981614 789734c2ab33fa861254b5674d701f91 54ce2707	no	8
----	---------------	------------------------------------	---	----	---

Warnings:

Information:

16	NPL Documents	90An-active-scene.pdf	2543359 2c1a087fd5f20710bf9f0841a2e6c6f260 1bbabd	no	13
----	---------------	-----------------------	---	----	----

Warnings:

Information:

17	NPL Documents	91MPEG-4-one-pass.pdf	1516989 7d40b050b1b6ca886741044847d5450 65b9ad8c1	no	6
----	---------------	-----------------------	---	----	---

Warnings:

Information:

18	NPL Documents	92MPEG-4-rate.pdf	4139756 11c5d51fe8389369bf728a1b28413fa37 4ca5b2	no	15
----	---------------	-------------------	--	----	----

Warnings:

Information:

19	NPL Documents	93Rate-controland.pdf	4902662 60b5da6189684f776f0ab6041804092d 211e9871	no	17
----	---------------	-----------------------	---	----	----

Warnings:

Information:

20	NPL Documents	94Scalable-rate-control.pdf	4100217 10d28b82e237935f470b255e37420a71 279ee375	no	18
----	---------------	-----------------------------	---	----	----

Warnings:

Information:

21	NPL Documents	95A-study-of.pdf	1836863 f85ea4365e8c67620d733429f8b30c0e 58e9794e	no	8
----	---------------	------------------	---	----	---

Warnings:

Information:

22	NPL Documents	96Bit-allocation-for.pdf	4097869 75c5a3df1da1657615cf358846548277 7762803c	no	16
----	---------------	--------------------------	---	----	----

Warnings:

Information:

Total Files Size (in bytes):	63287849
-------------------------------------	----------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.